ABSTRACT

A system for controlling access to computing resources within an enterprise. The system can consist of a web server and a web security agent controlling access to URLs, a security gatekeeper and an access server controlling access to APIs, and a core security framework used by both the web server and web security agent and the security gatekeeper and access server to store security data and policies and make security decisions. The access server can be a SOAP server. The core security framework can consist of a policy store, a data store, and a policy server, where the data store can be a relational database or a directory. A session token can be attached to an approved request for access to an API and can provide access to the API for the duration of a session.